

The Xyleme logo is displayed in a white, sans-serif font. It is positioned on the right side of a horizontal blue banner that features a repeating pattern of hexagons. The banner is set against a background of light gray diagonal lines.

Xyleme

Learning Solutions

The Business Value for Training Organizations

www.xyleme.com

xyleme®

Xyleme Learning Overview

- ❑ About Xyleme
- ❑ Blended Training Application
- ❑ Studio/Just-in-Time Learning Services Use Case
- ❑ Just-in-Time Performance Support
- ❑ Assemble-on-Demand Publishing



Why Xyleme?

A Corporate Overview

About Xyleme

- ❑ Spin-off of INRIA, world-renowned XML research laboratory
 - Developed by one of the world's best teams focusing on database and Internet research
- ❑ Offices
 - USA: San Diego, Denver, New York
 - Europe: Paris, London
- ❑ Well-funded, committed investors
 - Societe Generale, Viventures, Credit Mutual, Xitec
- ❑ Key customers:



What We Do

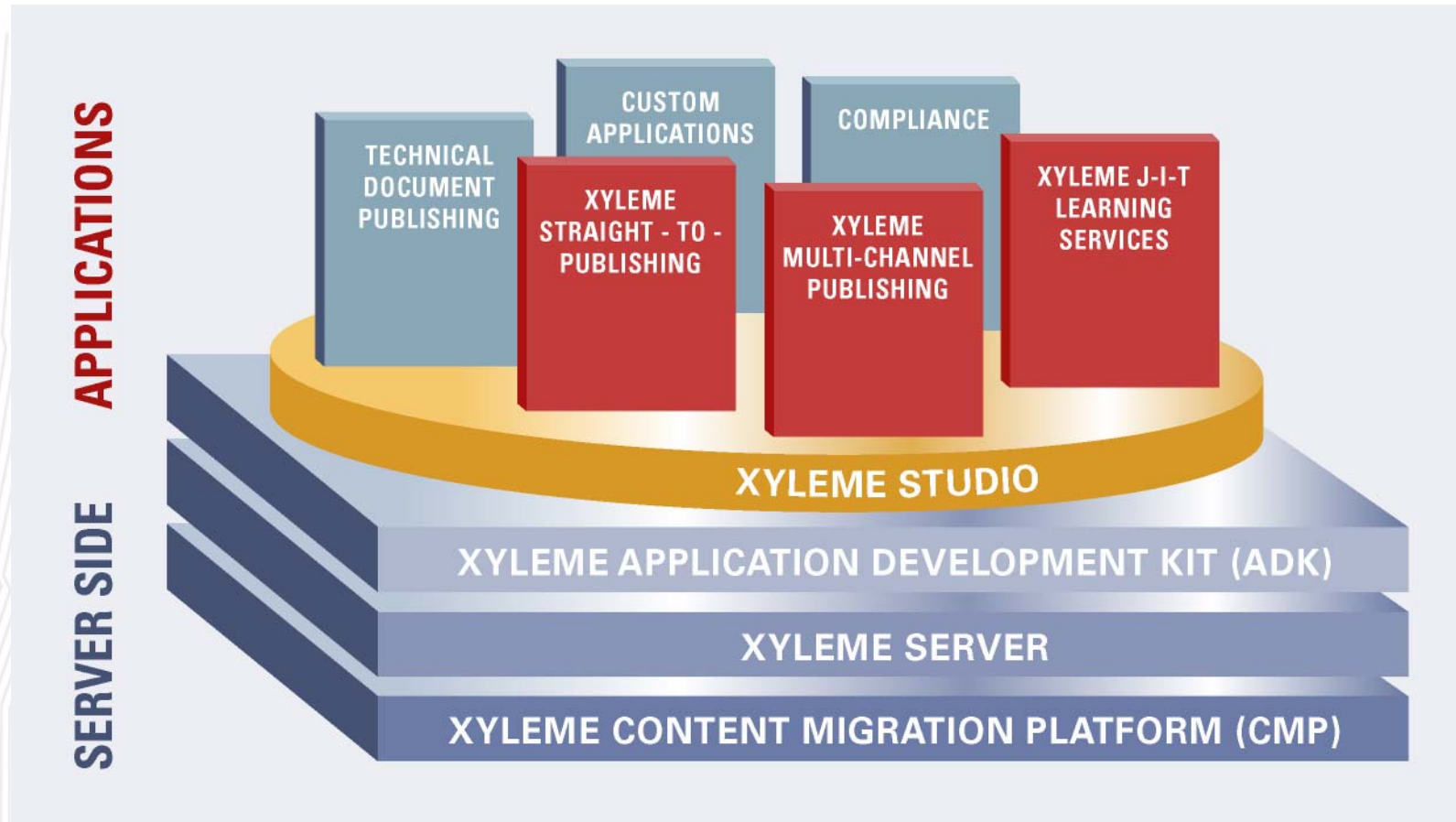
Xyleme is a leading provider of enterprise solutions that enable customers to transform, analyze, repurpose, and distribute continuously changing, high-value content across their organization and to their partners.



In other words:

- Acquire, transform & enrich content from any source
- Analyze content in context via pre-defined or ad-hoc queries and take action
- Repurpose from a single source to multi-channel publishing and distribution/syndication

Xyleme Products and Solutions





Blended Training Application

Business Issues

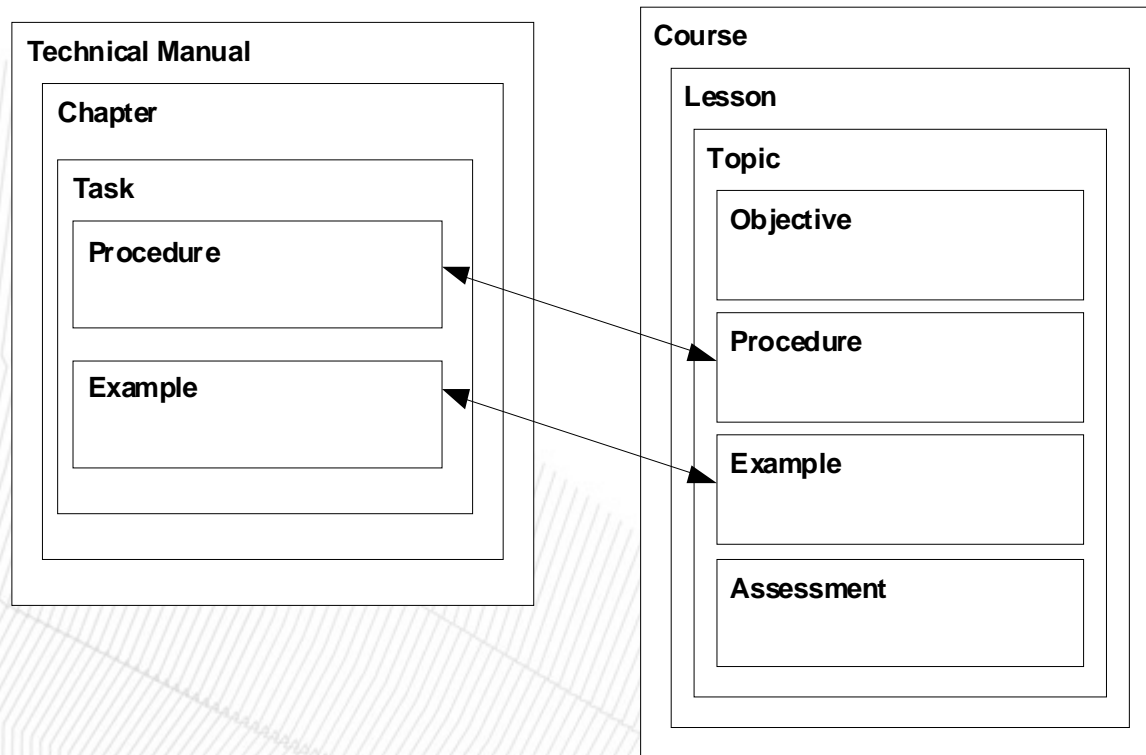


- ❑ Development bottlenecks and high maintenance costs
 - Increasing speed of product development
 - Decreasing headcount
 - Increasing catalog of products to maintain
- ❑ Redundant production
 - Redundant teams, tools and editorial life cycle processes
 - Inefficient use of subject matter experts
- ❑ Inconsistent content
 - Lower customer satisfaction
 - Increased technical support activity
- ❑ Evolving content models
 - One-size-fits-all templates do not match unique business requirements
 - Quickly create new information products

Single Source Knowledge

PDF Technical Manual

Web-Based Course



Xyleme Blended Training Benefits



- ❑ Streamlined production
 - Collaborative content development
 - Efficient content reuse
 - Structured authoring

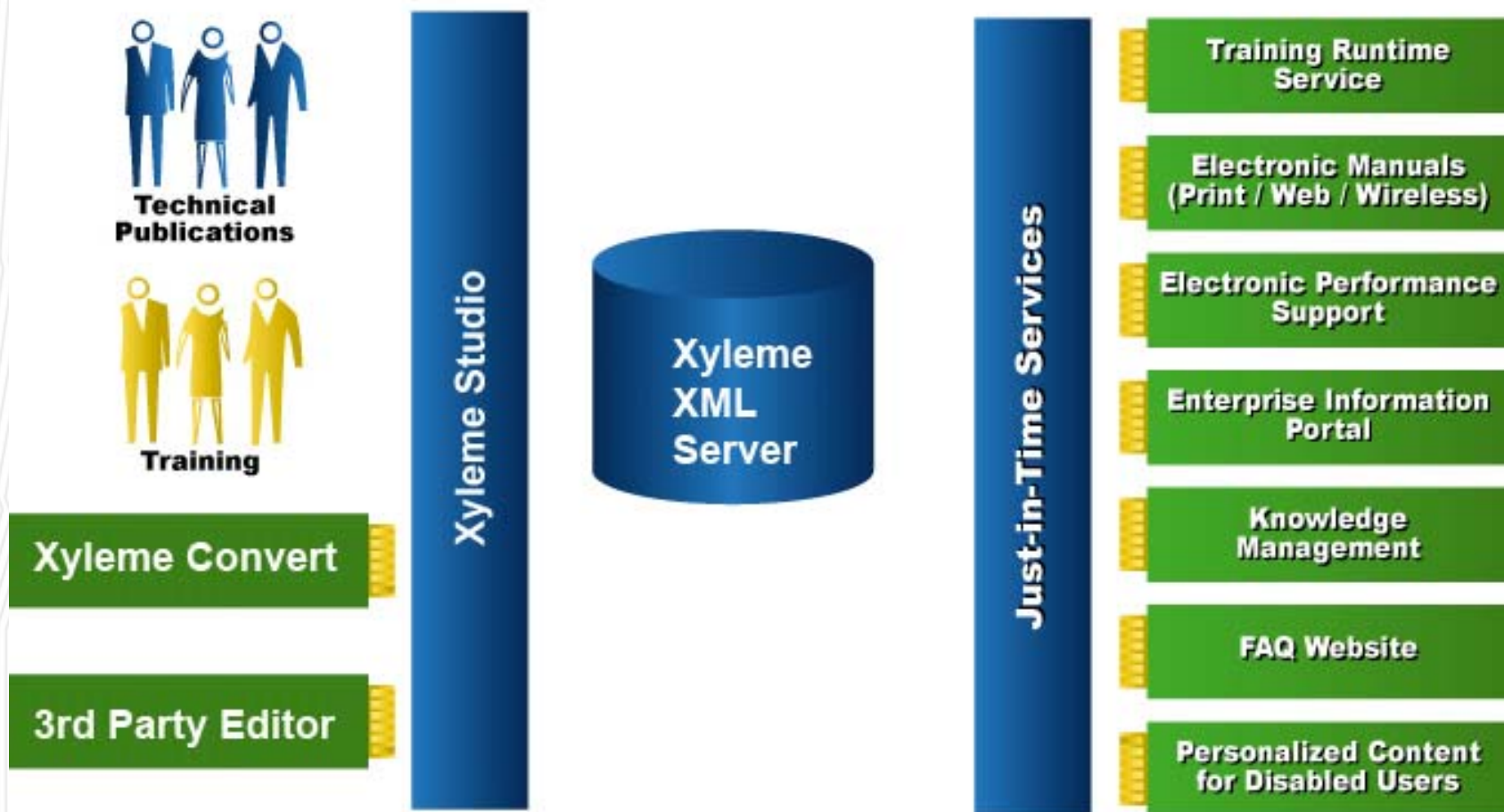


- ❑ Increased user satisfaction
 - Unified view of customer-facing information
 - “Trusted source” guaranteed
 - Targeted just-in-time services



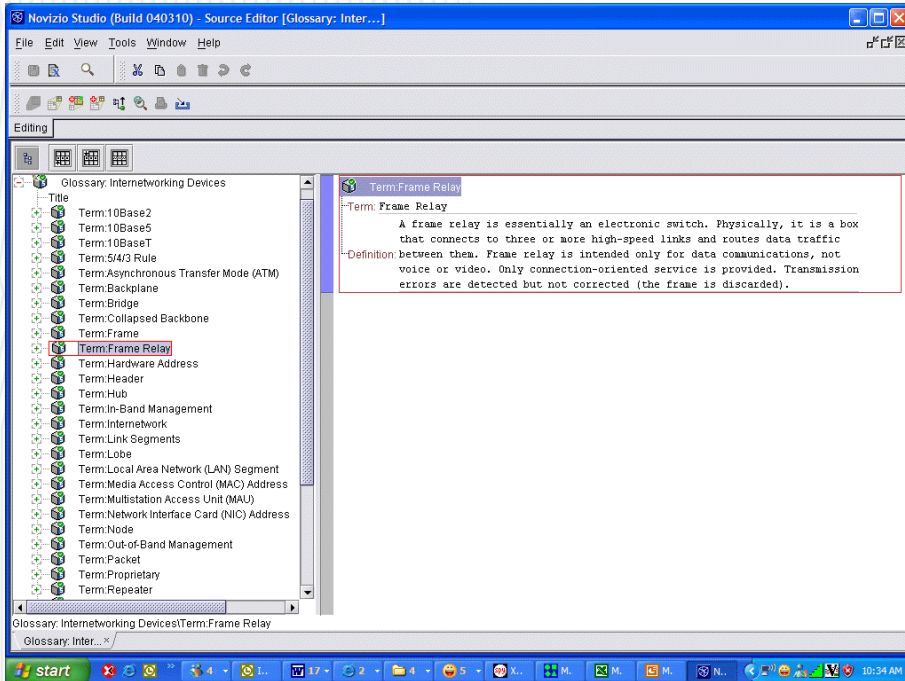
- ❑ Flexibility
 - Adapts to customer-specific requirements
 - Rapidly introduce new knowledge products

Xyleme Learning Solution



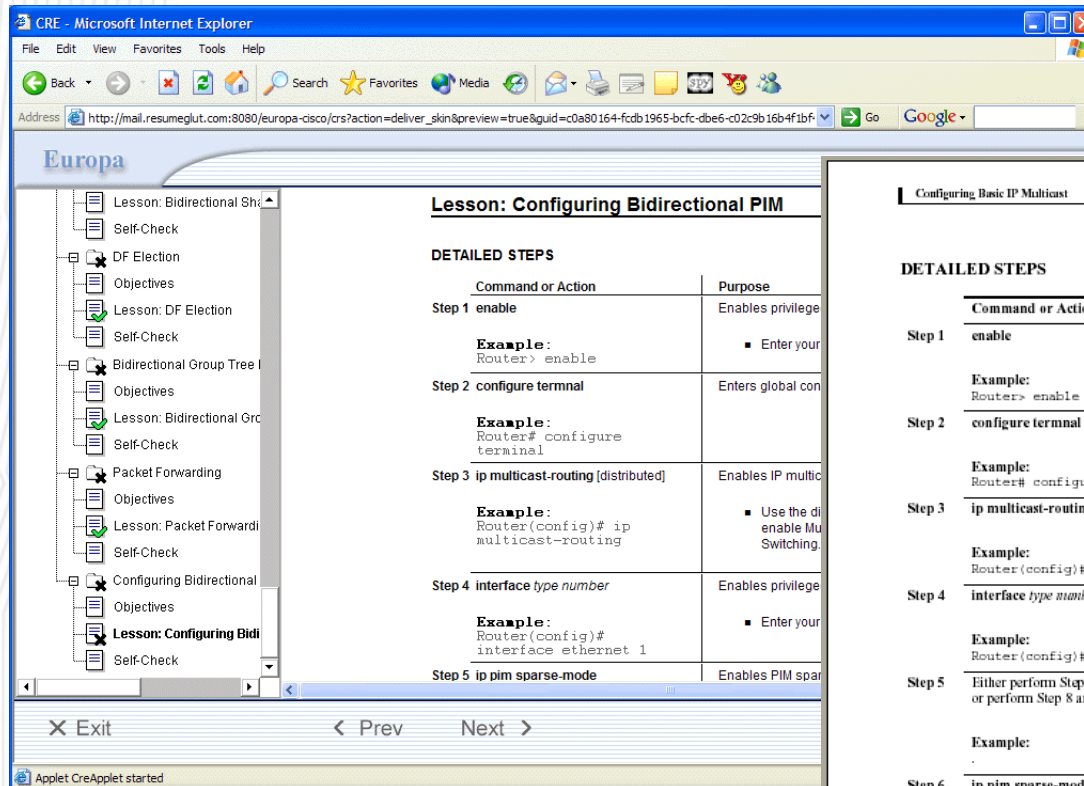
Xyleme Studio Features

- ❑ Integrated environment
- ❑ Author, assemble, and publish virtual documents
 - SCORM 2004
 - Other XML documents
- ❑ Reuse sub-document components
- ❑ “Tagless” easy-to-use XML editor
- ❑ Flexible content models
- ❑ Platforms
 - Solaris
 - Linux
 - Windows
 - Mac



Integrated Multi-Channel Publishing

- ❑ Flexible publishing service to transform source XML to a variety of formats
- ❑ Real-time rendering and preview of PDF, HTML and SCORM



Configuring Basic IP Multicast		How to Configure Basic IP Multicast
DETAILED STEPS		
	Command or Action	Purpose
Step 1	enable	Enables privileged EXEC mode. ■ Enter your password if prompted.
	Example: Router> enable	
Step 2	configure terminal	Enters global configuration mode.
	Example: Router# configure terminal	
Step 3	ip multicast-routing [distributed]	Enables IP multicast routing. ■ Use the distributed keyword to enable Multicast Distributed Switching.
	Example: Router(config)# ip multicast-routing	
Step 4	interface type number	Enables privileged EXEC mode. ■ Enter your password if prompted.
	Example: Router(config)# interface ethernet 1	
Step 5	Either perform Steps 6 and 7 and proceed to step 9 or perform Step 8 and then proceed to Step 9	--
	Example: .	
Step 6	ip pim sparse-mode	Enables PIM sparse mode on an interface. When configuring Auto-RP in sparse mode, you must also configure the Auto-RP listener in the next step.
	..	

Learning Runtime Engine

- ❑ SCORM 2004 compliant
- ❑ Prescriptive pretests
- ❑ Implement highly interactive, instructional strategies
- ❑ Customizable user interface

CRE - Microsoft Internet Explorer

Address: http://mail.resume.glut.com:8080/europa-cisco/crs?action=deliver_skin&preview=true&guid=c0a80164-fc0b1965-bcfc-dbe6-c02c9b16b4f1bf

Europa

Lesson: Configuring Bidirectional PIM

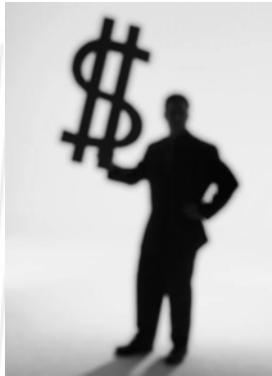
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Example: Router(config)# ip multicast-routing	■ Use the distributed keyword to enable Multicast Distributed Switching.
Step 4 interface type number	Enables privileged EXEC mode.
Example: Router(config)# interface ethernet 1	■ Enter your password if prompted.
Step 5 ip pim sparse-mode	Enables PIM sparse mode on an

X Exit < Prev Next >

Applet CreApplet started Internet

The Bottom Line



- ❑ Lower Production Costs → Produce knowledge products in less time
- ❑ Lower Maintenance Costs → Update content less time
- ❑ Productivity Increase → Develop more related knowledge products per year with the same headcount
- ❑ New Information Products → Rapid development of new J-I-T knowledge products



Just-in-Time Performance Support

Business Requirements

- ❑ Provide employee with precise information to do the job
 - Efficient use of employee training time
 - Improve employee knowledge retention
 - Eliminate lost time searching for “trusted source” information
 - Reduce training costs



Xyleme Just-in-Time Performance Support

□ Contextual Performance Support

- Work task is assigned by work order system
- System assesses employee's credential to perform task
- If employee isn't trained for task, the system matches specific enterprise resources to a user's assigned work tasks
 - Training
 - Documentation
 - Unstructured documents
 - Experts



□ Real-time notification

- Alerts employees when relevant content is available

Xyleme Just-in-Time Performance Support Portal

XyLearningDemo - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites Reload Print Mail News RSS Feeds

Address http://xyasp01.xyleme.com:8080/xylearning/login.do Go Links

Google Search Web 341 blocked AutoFill Options

Xyleme

Job Role Competencies

Creating and Delivering PowerPoint Presentations to Corporate Standards ▼

Competency	Evidence Status	Authority	Expiration Date	Content Links
Creating Presentations	Achieved 2004-11-01	Assessment Q001	2005-11-01	Creating Presentations
Modifying Presentations	Achieved 2004-11-01	Assessment Q002	2005-11-01	Modifying Presentations
Inserting and Modifying Objects	Achieved 2004-11-01	Assessment Q003	2005-11-01	Inserting and Modifying Objects
Creating and Inserting Charts, Tables and Multimedia Elements	Expired	John Acme		Creating and Inserting Charts, Tables and Multimedia Elements
Formatting Presentations	Not Achieved			Formatting Presentations
Reviewing and Delivering Presentations	Revoked	Assessment Q006		Reviewing and Delivering Presentations
Customizing and Animating Presentations	Achieved 2003-02-01	John Acme	2005-11-02	Customizing and Animating Presentations
Printing, Exporting and Preparing Presentations	Not Achieved			Printing, Exporting and Preparing Presentations

Creating and Maintaining MS Access 2003 Database Applications ►

Communicating with MS Outlook ►

Logout Refresh

Powered by Xyleme

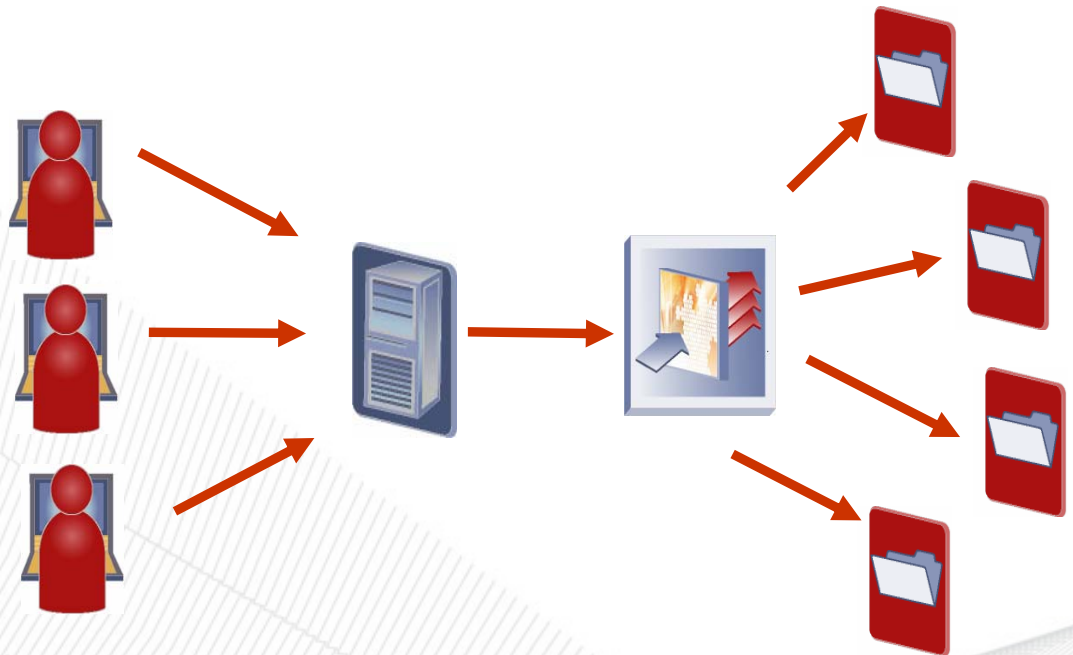
Internet



Assemble-on-Demand Publishing

Business Requirements

- ❑ Achieve mass customization of technical documents and training materials while reducing
 - Costs
 - Labor
 - Errors

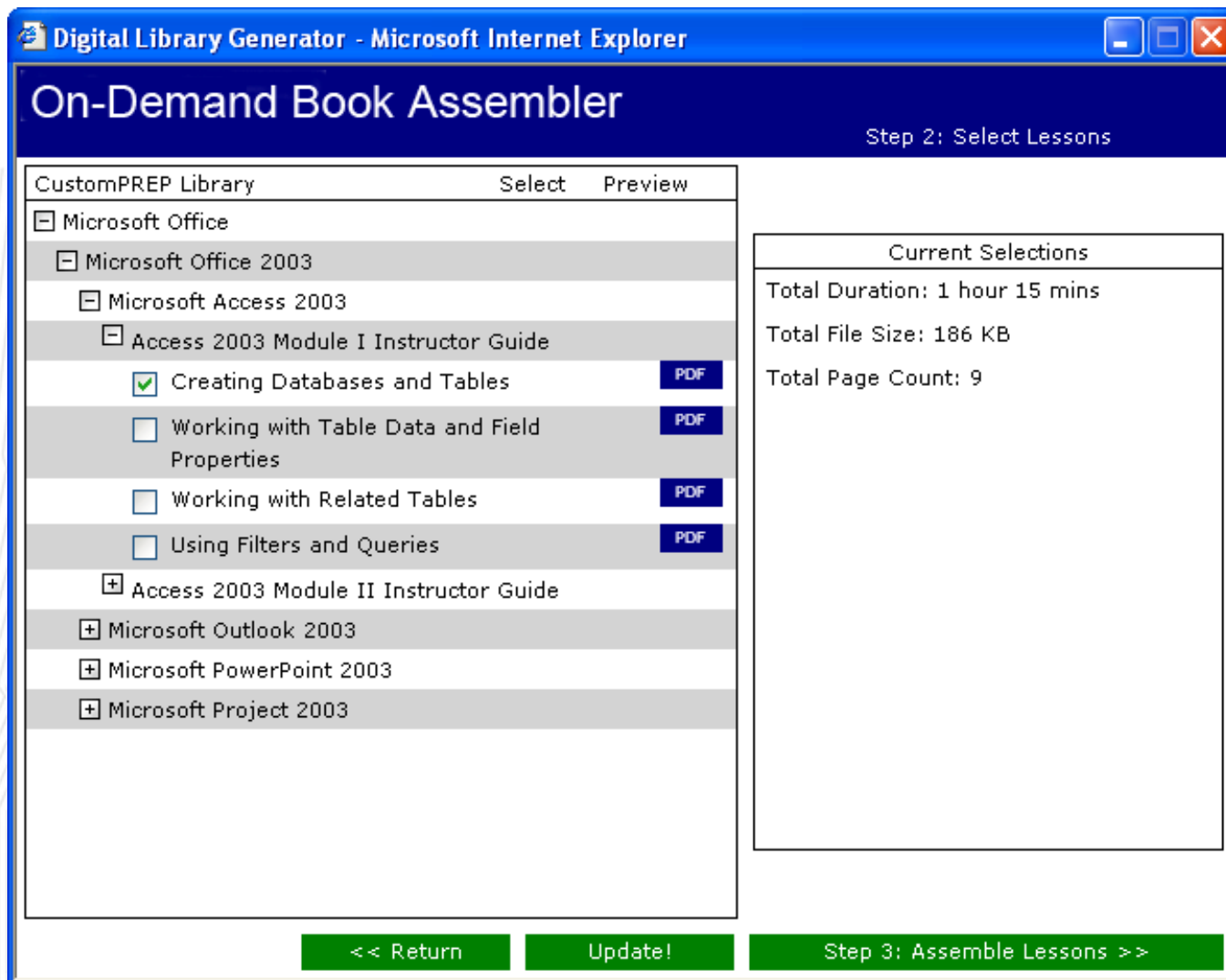


Xyleme On-Demand Publishing Solution

- ❑ Authoring - MS Word templates
- ❑ Word-to-XML transformation
 - “Consistency Checker” – automatically corrects manual formatting and structure errors
 - Converts images
 - Rules-based Word-to-XML transformation
- ❑ Web-based “Book Assembly”
 - Web application for “mass customized” on-demand publishing
 - Publish to Word



Xyleme Assemble On-Demand Publishing





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<http://www.xyleme.com>

Come see us at the Plug & Play